

# Wealth from Water Site Information Sheet

WfW 0658

## Site Information

Easting: 474623  
 Northing: 5400686 AMG zone: 55  
 Date Description: 14/02/10  
 Elevation (m): 297  
 Aspect (degrees): 225

Rainfall: 1035  
 Runoff: Moderately rapid  
 Drainage: Moderately well drained  
 Permeability: Moderate



## Soil Description

AP	0 - 0.15 m	Dark reddish brown (5YR3/2-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; Clear
B1	0.15 - 0.35 m	Dark reddish brown (5YR3/3-Moist); Substrate influence, 0-2%, ; Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments;
B21	0.35 - 0.59 m	Reddish brown (5YR4/3-Moist); Substrate influence, 10-20%, ; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Gradual change to -
B22	0.59 - 0.82 m	Reddish brown (5YR4/3-Moist); Mottles, 0-2%, ; Light clay; Moderate grade of structure; 10-20%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Gradual change to
B3	0.82 - 1.4 m	Yellowish red (5YR4/6-Moist); Substrate influence, 2-10%, ; Light clay; 10-20%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Gradual change to -
BC	1.4 - 1.54 m	Yellowish red (5YR4/6-Moist); Substrate influence, 2-10%, ; Light clay; 2-10%, medium gravelly, 6-20mm, subrounded, Basalt, coarse

## Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

## Stoniness

No surface coarse fragments

## Land Form Element (20m radius from site)

Slope Class: Very gently sloped  
 Elem. Type: Hillcrest  
 Morph. Type: Crest

## Geology

Observed: No Data  
 Mapped: Tertiary Basalt

## Soil Classification

Australian Soil Classification: Red Ferrosol  
 ASC Confidence: No analytical data and little or no knowledge of this soil.

## Notes

Site: No Inundation  
 General: Profile Note: B horizons contain weathered fragments of basalt that are more orange than red - give orange colour to outside of core but breaks open red